## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplication of

Osamu TAKAHASHI

Application No.: 10/770,461

Filed: February 4, 2004

Docket No.: 118537

For:

IMAGE PROCESSING APPARATUS FOR BINARIZING IMAGE DATA

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- $\boxtimes$ 2. English-language Abstracts of non-English language reference Nos. 1-3 are attached hereto.
- $\boxtimes$ A computer-generated English translation of the following Japanese reference(s) has been obtained from the website of the Japanese Patent Office [http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Eric D. Morehouse

Registration No. 38,565

JAO:EDM/jfb

Date: July 6, 2004

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 JUL 0 6 2004 22

Sheet	1	of	1	

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO.		APPLICATION NO.			
INFORMATION DISCLOSURE STATEMENT			118537		10/7	10/770,461			
(Use several sheets if necessary)				APPLICANT Osamu TAKAHASHI					
				FILING DATE February 4, 2004					
		U.S. PA	TENT DOC	JMENTS					
EXAMINER INITIAL			DATE	DATE NAME		CLASS C			
	<u> </u>				·				
	_								
	-								
				-					
			·						
			- ·						
		FOREIGN	PATENT DO	DCUMENTS		<u> </u>			
		DOCUMENT NUMBER	DATE	COUN	TRY	CLASS	SUB CLASS		
	1	JP 05-308460 w/Abst & Trans 1	1/19/1993	JAPAN	<u> </u>				
	2	JP 06-169373 w/Abst & Trans 0	6/14/1994	JAPAN					
	3	JP 7-105856 w/ Abstract 1	1/13/1995	JAPAN					
		OTHER DOCUMENTS (Included)	ding Author	Title Date Pertinant Po	ges etc.)				
		OTTLER DOCUMENTS (Include	amg rumor,	The, Dae, Terment Ta	ges, etc.)				
	<u> </u>								
<del> </del>	<del> </del>								
			·						
EXAMINER	1				DATE CONSIL	DERED			
P	.,								
Examiner: In	nitial if onforma	citation considered, whether or not citation considered. Include copy of the	on is in con his form with	ntormance with M.P.E.F next communication to	<ol> <li>609; draw line that applicant.</li> </ol>	hrough citati	on if not in		

Date: July 6, 2004